

ABSTRACT

[0234] The invention relates to a computer network for configuration, installation, monitoring, error-diagnosis and/or analysis of several physical technical processes, in particular electrical drive processes, which occur under the control, regulation and/or monitoring of several process computer nodes, connected by means of at least one common communication system to at least one diagnosis computer node, in which one or several configuration, monitoring and diagnosis services and/or functions are implemented, provided for the processes and/or the process computer nodes and/or the data processing processes running therein, whereby the common communication system is achieved by means of the Ethernet, or a similar asynchronous and/or bus or communication system working with a stochastic access method.